

# LAND RECLAMATION COMMISSION

## STATE OF MISSOURI

P.O. BOX 176  
JEFFERSON CITY, MISSOURI 65102  
573-751-4041

### Permit To Engage in Surface Mining

LAND RECLAMATION COMMISSION

ISSUES TO

### COLYOTT'S BACKHOE & DUMP TRUCK SERVICE

Pursuant to "The Land Reclamation Act," RSMo, 2001, and on conformity with the statements

In the application, a permit is hereby granted to engage in surface mining of  
sand & gravel in the state of Missouri. The extent of the

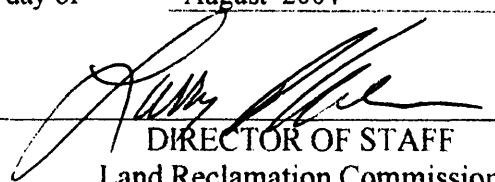
Proposed mining operation(s) will be on three acres, more or less.

The locations of the operation(s) under this permit is/are as follows: Renewal

County	Section	Township	Range	Acres Renewed	Acres New	Total Acres	Site/Stream Name	Site Number
Carter	27, 34, 02	26N, 27N	01E	3	0	3	Aldrich Valley	2000

This permit may be suspended or revoked upon violation of any or all of the conditions set forth in "The Land Reclamation Act," RSMo. 2001, or in such rules and regulations as are promulgated pursuant thereto by the Land Reclamation Commission.

IN WITNESS WHEREOF I have hereunto set my hand this 25th day of August 2004

  
DIRECTOR OF STAFF  
Land Reclamation Commission

Permit No. 0918

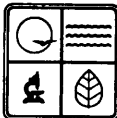
Effective Date 08/25/2004

Expiration Date 07/16/2005

MO 780-1122 (6-95)

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AUG 16 2004



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION

PERMIT RENEWAL FOR INDUSTRIAL MINERAL MINES

MISSOURI LAND RECLAMATION COMMISSION  
P.O. BOX 176  
JEFFERSON CITY, MO 65102-0176

NAME OF CORPORATION, COMPANY, PARTNERSHIP OR INDIVIDUAL <b>Colyatt's Backhoe &amp; Dumptruck Service</b>		DATE	
ADDRESS <b>Rt 2 Box 2348</b>	CITY <b>Ellsboro</b>	STATE <b>mo</b>	ZIP CODE <b>63937</b>
CONTACT PERSON <b>Bruce Colyatt</b>		TELEPHONE NUMBER <b>573-822-8228</b>	

## FEES: COMPLETE SECTION I OR SECTION II

## SECTION I. Fees: Open pit operators and those mining more than 5,000 tons of sand and/or gravel:

1. To compute the site fee complete the information below:

SITE NAME OR NUMBER (add a separate sheet for additional sites)	Mark each month that the site will be operated during the permit year	For sites operated less than six months per permit year pay \$150 For sites operated six months or more per permit year pay \$300
1. <b>Aldrich Valley 2000</b>	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$ <b>300</b>
2.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
3.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
4.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
5.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
6.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
7.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
8.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
9.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
10.	Jan, Feb, Mar, Apr, May, Jun, Jul, Aug, Sep, Oct, Nov, Dec	\$
TOTAL SITE FEE		\$ <b>300</b>

2. Acreage Fee \$5 X \_\_\_\_\_ number of acres bonded .....\$

3. Annual Permit Fee .....\$ 500

4. Total Fee (Add totals from 1, 2 and 3) .....\$

NOTE: If Total Fee exceeds \$2,500.00 then pay only .....\$ 2,500

## SECTION II. FEES: Sand or gravel operators mining less than 5,000 tons per year:

1. Annual Permit Fee .....\$ 300 ✓

SIGNATURE OF APPLICANT <b>Bruce Colyatt</b>	TITLE <b>Owner</b>	DATE <b>8-11-04</b>
--	-----------------------	------------------------

Appeared before me this **11th** day of **Aug.**, 20 **04**,  
to me personally known, who executed the above as their free acts and deeds.

NOTARY PUBLIC EMBOSSEER SEAL	STATE OF <b>MO</b>	COUNTY (OR CITY OF ST. LOUIS) <b>Carter</b>
	SUBSCRIBED AND SWORN BEFORE ME, THIS <b>11th</b> DAY OF <b>Aug.</b> YEAR <b>2004</b>	
	NOTARY PUBLIC SIGNATURE <b>William E. McDowell</b>	MY COMMISSION EXPIRES <b>5/1/06</b>
	NOTARY PUBLIC NAME (TYPED OR PRINTED) <b>William E. McDowell</b>	
FOR DEPARTMENT USE ONLY: APPROVED BY <b>[Signature]</b>		DATE APPROVED <b>8-20-04</b>
		PERMIT NUMBER <b>8918</b>
		EXPIRATION DATE <b>7-16-05</b>



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
LAND RECLAMATION COMMISSION  
SITE INFORMATION FORM

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To be completed for each separate area of disturbance associated with mining operations.				MISSOURI LAND RECLAMATION COMMISSION	
SITE NAME OR NUMBER <i>Aldrich Valley site no. 1</i>			PERMIT NUMBER <i>0918 (pending)</i>		
COMPANY NAME <i>Collyott's Backhoe + Dump Truck Service</i>					
COUNTY <i>Carter</i>		1/4 SECTION <i>North East South East</i>		SECTION <i>23+34 0+2</i>	
TOWNSHIP <i>27 N 26 N</i>		RANGE <i>R 1 East R 1 East</i>		ACRES <i>80 3</i>	
RIVER OR STREAM NAME (FOR IN-STREAM ACRES) <i>Aldrich Valley Creek</i>					
MINERAL COMMODITY <i>Sand + Gravel</i>			ESTIMATED TONS/YEAR (FOR GRAVEL SITES) <i>Less than 5000</i>		

NAME OF LANDOWNER (ATTACH LIST IF MORE THAN ONE) <i>Chande Kennedy</i>		
ADDRESS <i>P.O. Box 10</i>		
CITY <i>Van Buren</i>	STATE <i>MO</i>	ZIP CODE <i>63937</i>
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____		DATE OF AGREEMENT <i>1-30-2002</i>
<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT		

MINERAL RIGHTS OWNER (ATTACH LIST IF MORE THAN ONE) <i>Same as Land Owner</i>		
ADDRESS		
CITY	STATE	ZIP CODE
SOURCE OF RIGHT TO MINE (CHECK ONE): <input type="checkbox"/> MINERAL DEED <input type="checkbox"/> WARRANTY DEED <input type="checkbox"/> OTHER (DESCRIBE): _____		DATE OF AGREEMENT
<input type="checkbox"/> LEASE <input checked="" type="checkbox"/> VERBAL AGREEMENT		

NOTE: Each site must be shown on a map and be included in a public notice and an approved mine plan.



Bob Holden, Governor • Stephen M. Mahfood, Director

## DEPARTMENT OF NATURAL RESOURCES

[www.dnr.state.mo.us](http://www.dnr.state.mo.us)

File: Bruce Colyott- Permit Correspondence – Permit # 0918

July 17, 2003

Bruce Colyott  
Rt. 2 Box 2348  
Ellsinore, MO 63937

Dear Mr. Colyott:

On July 17, 2003, I signed Permit # 0918, issued to your company Colyott Backhoe and Dump Truck Service. As you are aware the Missouri Department of Natural Resources Water Pollution Control Program (WPCP) has denied your storm water permit for this operation. After consultation with the WPCP it has been determined that you can conduct your mining operation without obtaining a permit from the WPCP if you follow certain conditions which will be placed upon your land reclamation permit.

Those conditions are as follows:

- 1) Gravel removal is done only by skimming dry, unconsolidated gravel from unvegetated portions of gravel bars.
- 2) The extraction does not lower the gravel bar surface to a point below the existing saturated level.
- 3) Extraction does not create any discernable, confined or discrete conveyance, meaning that the gravel bar is left flat (or nearly flat) whereby no trenches, holes, channels, swales or other discernable features exist that would concentrate runoff from the bar.
- 4) No equipment contacts or causes any material to contact the water in the stream.
- 5) No stockpiling at the gravel bar occurs (gravel must be hauled from the mining site to a processing or job site).
- 6) No discharge is create from such things as slurry "decant" water from freshly extracted gravel. (this is prohibited by condition #2)

Please be aware that in order to be in compliance with the law and regulations enforced by the Missouri Department of Natural Resources, you must conduct your mining operations in accordance with your stream protection plan, and the conditions listed above.



*Integrity and excellence in everything we do*



Mr. Colyott  
July 17, 2003  
Page Two

If you have any questions regarding this letter, please do not hesitate to contact me at your convenience. I may be reached at (573) 751-4041. If you have additional questions or comments that wish to discuss with our staff, please feel free to contact Mike Larsen, or Andy Reed at that same phone number.

Sincerely,  
LAND RECLAMATION COMMISSION



Larry P. Coen, R.G.  
Staff Director  
Land Reclamation Program

Enclosures: Permit # 0918

Cc: WPCP attn: Jim Hull  
SERO attn: Gary Gaines



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APR 22 2003

P.O. BOX 176  
JEFFERSON CITY, MO 65102-0176

## TYPE OF PLAN (CHECK ONE):

☐ SHORT TERM, FOR ONE PERMIT YEAR☒ LONG TERM, FOR PERIOD THROUGH DATE: 2.5.6.28.2050MISSOURI LAND  
RECLAMATION COMMISSION

COMPANY NAME Colyott's Backhoe

DESCRIPTION OF STREAM CONDITION PRIOR TO LAND RECLAMATION COMMISSION PERMITTING (BY APPLICANT OR PRIOR OPERATOR),  
INCLUDING BANK CONDITION, BANK VEGETATION AND WATER QUALITY.

5 sites total of 3 acres

The sand & Gravel Removal area involves a ~~3.2 acre gravel~~ bar west of County Road T-211. Site no.1 Aldrich Valley Creek has narrow width of tree on both sides & pasture on both sides vegetated. Site no.2 same as site 1. Site no.3 has pasture on both sides few scattered trees on west side of creek STEEP Banks East side of creek well vegetated. Site no.4 timber on west side of creek narrow band of trees on East side of creek & pasture. Site no.5 ~~timber~~ has pasture on both sides of creek narrow band of trees on west side of creek. all sites have access already no trees or vegetation to remove to enter creeks. The Gravel Bars are loosely packed & contains no permanent vegetation we will enter creek in periods of low flow. water quality is good

DESCRIBE METHODS USED TO RESTRICT DAMAGE TO STREAM BANKS OR STREAM BANK VEGETATION

EXCAVATIONS between the stream banks But creek is dry 80% of year

will be managed such that water flow is not redirected toward the stream banks. An undisturbed buffer of 50 feet will be maintained between the gravel removal area and the permanent bank vegetation. there will be no damage to the permanent vegetation of the stream bank.

DESCRIBE METHODS USED TO MINIMIZE IMPACTS ON THE STREAM ENVIRONMENTS, CONFINING ACTIVE MINING OPERATIONS TO THE GRAVEL BARS RATHER THAN FLOWING WATER AND RESTRICTING HAUL ROADS THROUGH FLOWING WATER

Gravel removal will be restricted to the exposed portions of the Gravel Bar. we will remove gravel no deeper than normal water flow. if water is noticed in tracks of our equipment we will not remove Gravel any deeper. This will avoid causing erosion of the stream bank & channel at the mining site and upstream headcutting. we will not have to cross stream only at County Road Crossings.

Gravel Removal will be done during periods of low flow mostly when creek is dry. There will be no destruction of stream side vegetation. A buffer strip of undisturbed gravel will be left between the excavation and the flowing portion of the stream

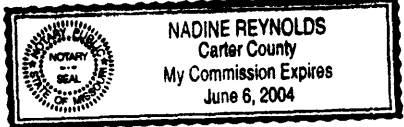
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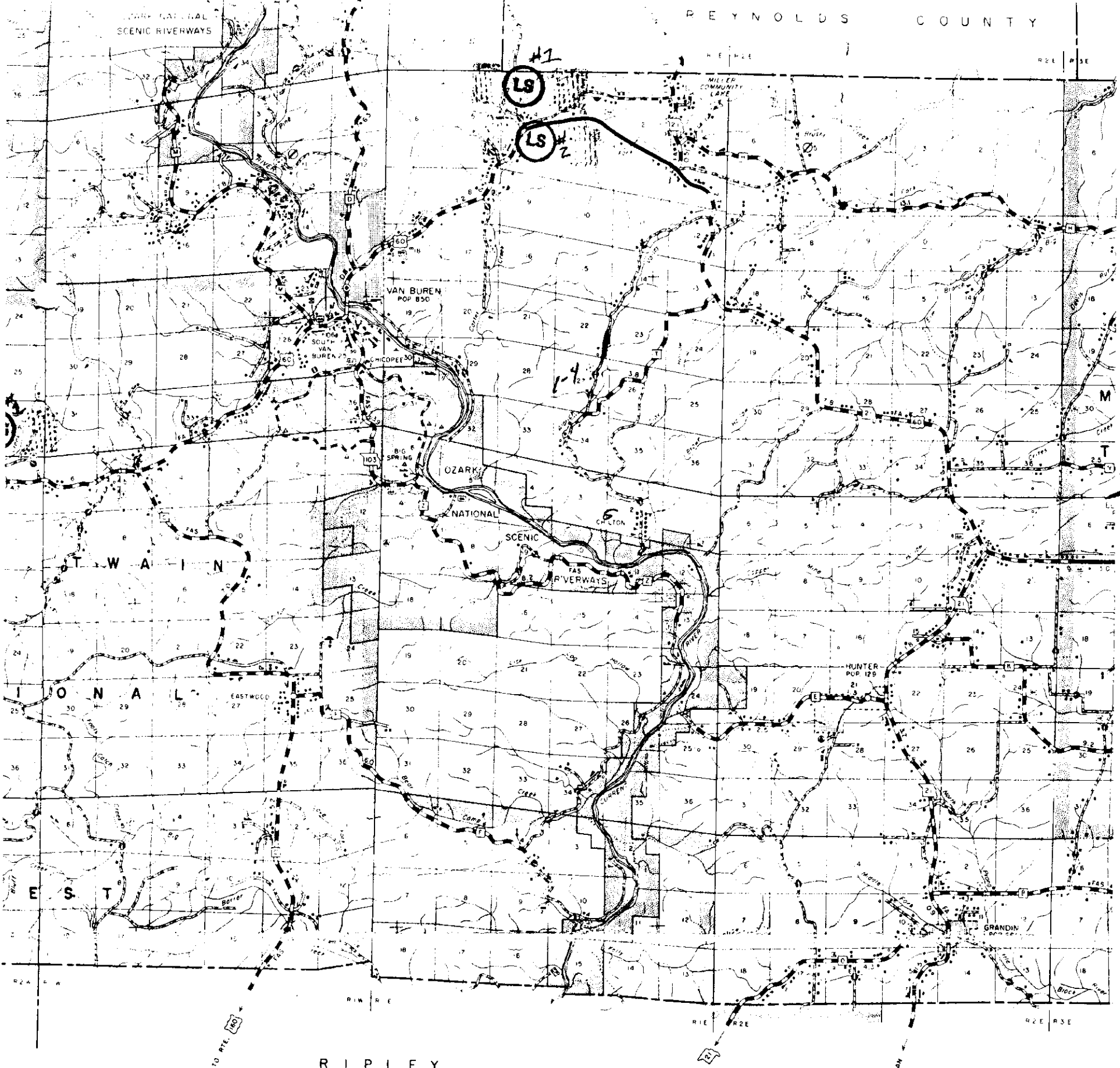
APR 22 2003

MISSOURI LAND  
RECLAMATION COMMISSION

By my signature, I attest to the following:

- 1) All statements made in this Stream Protection Plan form are correct, complete and true to the best of my knowledge.
- 2) I or the company I am authorized to represent intend(s) to protect the stream environment and remove sand and gravel in accordance with this plan, and in accordance with *The Land Reclamation Act* Sections 444.760 through 444.790, RSMo (Supp. 2001), and all rules, regulations, orders, decisions, and permits of the Missouri Land Reclamation Commission pertaining to my company's surface mining operation.
- 3) I have a valid agreement with all landowners which gives me the right to grant access to the Director of the Missouri Land Reclamation Commission and his authorized representatives, and I grant such access, and further where I have no right to grant such access, I have attached signed affidavits from the landowners granting such access.

SIGNATURE OF APPLICANT <i>Bruce Galt</i>		TITLE <i>Owner</i>		DATE <i>Mar-28-03</i>
NOTARY PUBLIC EMBOSSEER SEAL	STATE <i>Missouri</i>		COUNTY (OR CITY OF ST. LOUIS) <i>Carter</i>	
	SUBSCRIBED AND SWORN BEFORE ME, THIS <i>28th DAY OF March 20 03</i>		USE RUBBER STAMP IN CLEAR AREA BELOW  	
	NOTARY PUBLIC SIGNATURE <i>Nadine Reynolds</i>	MY COMMISSION EXPIRES <i>6-6-2004</i>		
	NOTARY PUBLIC NAME (TYPED OR PRINTED) <i>Nadine Reynolds</i>			
FOR DEPARTMENT USE ONLY: APPROVED BY <i>[Signature]</i>		DATE APPROVED <i>4/22/03</i>		PERMIT NUMBER <i>0918(pending)</i>



LEGEND

- Private Road
- Unimproved Road
- Graded and Drained Road
- Soil Surfaced Road
- Gravel or Stone Road
- Bituminous Road - Low Type
- Paved Road
- Frontage Road
- Divided Pavement
- City Streets
- Points between which Distances are Measured
- Interstate Numbered Highway
- U.S. Numbered Highway
- State Numbered Highway
- State Lettered Highway
- Designation of Road when Built
- Federal-aid Primary Highway System
- Federal-aid Secondary Highway System
- Railroad - Single Operating Company
- Railroads Adjacent - Separately Operated
- Railroad Station
- Railroad Grade Crossing
- Railroad Above
- Railroad Below
- Railroad Tunnel
- Military Air Field
- Commercial or Municipal Air Field
- Landing Area or Strip
- Airway Beacon Light
- Operated Ship and Barge Lines
- Dock Pier or Landing
- Ferry TF: Toll FF: Free
- Navigable Stream
- Dam
- Dam with Lock
- Dam with Road
- Nide Stream
- arrow Stream
- Intermittent Stream
- Drainage Ditch
- Marsh or Swamp Land
- Reservoir Pond or Lake
- Reservoir with Dam
- Levee or Dike
- Levee or Dike with Road
- Natural Ford
- Paved Ford or Low Water Bridge
- Bridge - General (span longer than 20 feet)
- Small Bridges Closely Spaced
- Drawbridge
- Suspension Bridge
- Arch Bridge
- Steel Truss Bridge
- City Town and Village Limits
- Delimited Urban Area Line
- Park or Reservation Boundary
- State Line
- County Line
- Civil Township Line
- Congressional Township Line
- Section Line
- Land Grant Survey Line
- Transmission Line
- Refuse Garbage or Trash
- Auto Graveyard
- Scrap Metal
- Scrap Building Material
- Sanitary Fill
- Other
- Correctional Institution
- Radio or Television Station
- Scenic Site
- Small Park
- Roadside Park
- Picnic Grounds
- Playground Ball Field etc.
- Bathing Beach or Pool
- Drive-in Theatre
- Tourist Court or Motel
- Camp or Lodge
- Fish Hatchery
- Bird Sanctuary
- Game Farm or Preserve
- Country Club or Golf Course
- Fair Ground or Race Track
- Farm Unit
- Dwelling other than Farm
- Dwellings Closely Spaced
- Seasonal Dwellings
- Seasonal Dwellings Closely Spaced
- Hotel or Inn
- Church
- Hospital
- Cemetery
- Church with Cemetery Adjacent
- Store or Small Business
- Factory or Industrial Plant
- Sawmill - Stationary
- Mine or Quarry
- Nursery
- School House
- Consolidated or Large School
- Post Office
- Town or Community Hall
- Mixed Cultural Features Closely Spaced
- County Home - Farm or Infirmary
- Pumping Station - Oil or Gas
- Combined Dwelling and Business
- Weight Station
- Forest Ranger Station
- Forest Lookout Tower
- SHD Maintenance Shed
- State Highway Patrol Station
- State Capitol
- County Seat
- Other Cities Towns and Villages

DATE	STATE HIGHWAYS	BY
	COMPLETE NEW INVENTORY	
	DESCRIPTION	
	REVISIONS	

Colyoh's  
Backhoe Dumptruck  
Service  
4-22-03  
Prepared by  
Bruce Clay  
Locator map  
Carter County  
Green file.  
RECEIVED  
APR 22 2003  
MISSOURI LAND  
RECLAMATION COMMISSION